AEE/SSD/SBR/00046/20-21 dtd 04/02/2021

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

347211

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Improvements to concrete drain in gatepalya Shettyhalli in ward No.12 Shettyhalli Sub division						
	Estimated cost:- 10.00 Lakhs						
	Job code :- 012-20-00038						
	Administrative Approval:- EE/DD/AS/76/20-21 dtd:- 05/06/2020						
	Technical Sanction:- EE/DD/TS/86/20-21 dtd:- 28/08/2020						
	work order No:- EE/DD/WO/5941/2019-20 date 28/03/2020						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 ABSTRACT	3	4	5	6	7	8
Sl.NO	Description	Unit	Qty		Rate	Amount	
1	Removing BR slab of drain and stacking	sqm	473.25	104	.94	49662.86	
2	Earthwork Excavation by mannual means of roads, drains & similar works in ordinary soil	Cum	360.45	137.8	0	49670.01	
3	Earth work Excavation by mannual means for roads, drains & similar works and providing laying in position plain Cmcnt Concrete mix 1:3:6 with OPC	CUM	95.73	5714	.97	547094.08	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

347212

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4	Providing and Laying Design mix M25 with opc Cement @ 340 kgs with 20mm and down sized graded granite metal coarse aggregate	Cum		200.16		5775.38	1156000.06
5	providing TMT Steel Reinforcement for Rcc work Including Straightning, Bending cutting.	MT		9.24		75223.96	695069.39
6	Providing and fixing PRecast RCC cover Slabs of 100 mm thick for drain	Sqm		567.90		1523.00	864911.70

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Sl No	Description		Unit	Qty		Rate	Amount
7	Providing and fixing Precast RCC slab of 250 mm thick for Culverts made of plain and Reinforced Cement Concrete design mix M25 with OPC @ 340 kgs with 20mm SS 2 Nos		Sqm	5.00		3083.68	15418.40
8	Dismantaling of Cement concrete Pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated location as per direction of Eng-In charge of work		Cum	101.23		952.94	96466.12

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Measurement Book

347213

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9	Scarifying kankar/gravel/metal crust by mechanical means upto 150 mm thick disposal of 12 Stuff including cost of all labour charges, tools etc		Sqm	1441.90	25.44	36681.94	
10	compaction of original ground by mechanical means Including filling In depression occuring if during rolling and Including cost of all labour, tools etc complete As per Specification & direction of Engineer In-charge		Sqm	1589.40	6.36	10108.58	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Rate	Amount
11	Construction of granular sub-base Grading V as Sub base and drainage layer by providing Coarse graded Crushed Stone Aggregate of granite /trap/basalt material mixing in a mechanical mix plant at one carriage of mixed material to work site As per direction of Engineer Incharge		Cum	238.41		1994.92	475608.88
12	Cement concrete pavements providing and constructing dry lean Cement Concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal Coarse Aggregate at 0.86 Cum and FA @ 0.58 Cum		Cum	238.41		3944.51	940410.63

M. A. R. 57 (Rule 116) **No. D** 347214

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13	Constructing Un-reinforced Plain Cement Concrete for pavements using grade concrete M30 over a prepared base with OPC CA at 0.69 cum FA @ 0.46 cum coarse and fine Aggregate Conforming to 18:383-2016 with Super plasticizer SP2 or 3 at 1% Conforming IS 9103 -2008. mixed In a concrete mixer of not Less than 0.6 cum Capacity and appropriate weigh batcher	Cum		198.68	201.60	5354.02	1063737 :- ∞ 1079370.43

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
14	Providing & fixing RCC Name board of size 1.35x10.60x0.04m free fixed Each 5,500.00 In reinforced Cement concrete pole of size 0.10x 0.10x2.60mtrs In Cement concrete M20 proportion using 20mm and down size graded metal machine mixed with 10mm dia main steel bars and 8mm dia stirups; the board shall be provided with 12 mm thick Cement Plastes In Cement mortar 1:3 on both sides at the place Indicated by Eng Incharge of work		Each	3.00		Qty 53830.00	Rate Amount 17490.00

6018329 = 00
+22199 = 00
240733 = 00
6981261 = 00

ಸಮಯಕ್ಕೆ ಬಾಯಿಪಾಲಕ ಅಭಿಯಂತರರು
ಶಿಕ್ಷಕರು ಉಪವಿಭಾಗ. ಬಾಗಲಕೋಟೆ ವಲಯ
ಬಿಲ್ಲಿನ ಒಂಗಡಿಸಿದ ಮೊತ್ತವನ್ನು ಪಾಲಿಕೆ

Total		6033963.00
GST Charges	12%	724075.57
KRIDL	4%	241358.52
Grand Total		6999397.16

Audited and admitted for Rs. 6182396 =00

Passed by Cheque for Rs. 6182396 =00

Sixty One Lakh Eighty Two Thousand Three Hundred Ninety Six only

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Measurement Book

347215

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

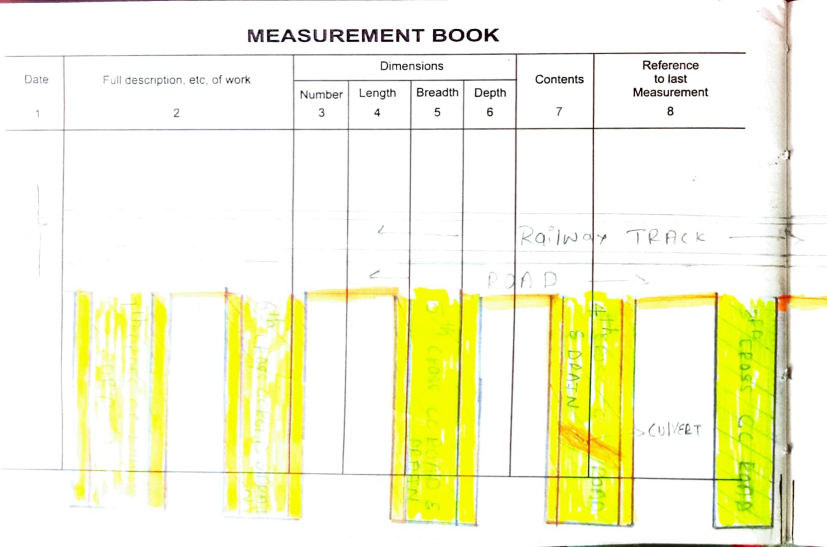
Accounts Superintendent Exe. Engineer

Date	Full description, etc. of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Certificate:-						
	1) Certified that the Contractor has done work Satisfactorily						
	2) The contractor has removed the debris from work site.						
	3 There is no any debt, materials issued to Contractor.						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Measurement Book

347216

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8